FORM PT	RM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK FICE ATTORNEY'S DOCKET NO. NL 020001						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371							
INTERNA PCT/IB02	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE December 9, 2002	PRIORITY DATE CLAIMED January 9, 2002				
TITLE OF INVENTION AUDIO ENHANCEMENT SYSTEM HAVING A SPECTRAL POWER RATIO DEPENDENT PROCESSOR							
APPLICANT(S) FOR DO/EO/US Reinhold HAEB-UMBACH; Cornelis Pieter JANSE; David Antoine Christian Marie ROOVERS							
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. []	This is a SECOND or SUBSEQUEN	ited States Designated/Elected Office (DO/EO/US) the following items and other information: of items concerning a filing under 35 U.S.C. 371. EQUENT submission of items concerning a filing under 35 U.S.C. 371. In national examination procedures (35 U.S.C. 371(f)) at any time rather than delay tion of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and attional Preliminary Examination was made by the 19th month from the earliest claimed priority date. In polication as filed (35 U.S.C. 371 (c)(2)) In rewith (required only if not transmitted by the International Bureau). In the international Bureau. In the international Application under PCT Article 19 (35 U.S.C. 371(c)(3)) In the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) In the International Bureau. In the International					
3. []	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4. []	A proper Demand for International	er Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.					
5. [X]	copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. [] Is transmitted herewith (required only if not transmitted by the International Bureau). b. [X] has been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. []	A translation of the International Application into English (35 U.S.C. 371(c)(2))						
7. [X]	mendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) [] are transmitted herewith (required only if not transmitted by the International Bureau). [] have been transmitted by the International Bureau. [] have not been made; however, the time limit for making such amendments has NOT expired. [X] have not been made and will not be made.						
8. []	A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. [X]	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.[]	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11. to 16. below concern document(s) or information included:							
11. []	An Information Disclosure Statement	ent under 37 C.F.R. 1.97 and 1.98.					
12. [X]	An assignment document for recording. A separate cover sheet is compliance with 37 C.F.R. 3.28 and 3.31 is included.						
13. [X] []	A FIRST preliminary amendment. A SECOND OR SUBSEQUENT preliminary amendment.						
14. []	A substitute specification.						
15. []	A change of power of attorney and/or address letter.						
16. [X]	Other items or information:						
	X Power of Attorney to Prosecute Application Before the USPTO [PTO/SB/90] X Statement under 37 CFR 3.73(b) [PTO/SB/96] X Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account						

[X] Express Mail Mailing Label No. EV 312 015646 - US

Date of Deposit 7-6-04

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Jeanne Rusciano Typed Name

			B1104160 a .			
U.S. APPLICATION NO	S. APPLICATION NO. IT KNOW SA STOCK. 1.5) INTERNATIONAL APPLICATION NO PCT //B02/05295			ATTORNEY'S DOCKET NUMBER NL 020001		
17 [X] The following	fees are submitted:	CALCULATIONS (PTO USE ONLY)				
BASIC NATIONAL FEE	E (37 C.F.R. 1.492(A)(1)-(5					
Search Rep	oort has been prepared b					
(37 C.F.R. 1	•					
No internat (37 C.F.R. 1 (37 C.F.R. 1	ional preliminary examin 1.482) but international so 1.445(a)(2)					
Neither into 1.482) nor i paid to USI	ernational preliminary ex nternational search fee (PTO					
Internation (37 C.F.R. 1 Article 33(2	al preliminary examinations. 1.482) and all claims satis 1.44)	on fee paid to USPTO fied provisions of PCT	\$ 96.00			
•	., (., ENTER APPROPRIATE E	\$ 860.00				
Surcharge of \$130.00 from the earliest claim	for furnishing the oath or led priority date (37 C.F.F	\$				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	10 - 20 =	0	X \$ 18.00	\$ 0.00		
Independent claims	3 - 3 =	0	X \$ 84.00	\$ 0.00		
MULTIPLE DEPENDER	NT CLAIMS (if		+ \$280.00	\$ 0.00		
	TOTAL OF A	\$ 0.00				
Reductions by 1/2 for must also be filed (No	filing by small entity, if a te 37 C.F.R. 1.9, 1.27, 1.2	\$				
		<u>· </u>	BTOTAL =	\$ 860.00		
_	0.00 for furnishing the Er	\$				
·		\$ 860.00				
Fee for recording the caccompanied by an ap	enclosed assignment (37 opropriate cover sheet (3	\$ 40.00				
		\$ 900.00				
-		Amount to be Refunded	\$			
				Charged	\$	
a. [] A check in	the amount \$	to cover the above	ve fees is enclosed.		•	
b. [X] Please cha A duplicate	rge my Deposit Account copy of this sheet is en	No. <u>14-1270</u> in the am closed.	ount of <u>\$900.00</u> to cover t	he above fees.		
c. [X] The Commi required, or	issioner is hereby author r credit any overpayment	rized to charge any addi t to Deposit Account No	tional fee, with the except . <u>14-1270</u> . A duplicate co	tion of the Base Issue Fe opy of this sheet is enclo	e, which may be sed.	
NOTE: Where an appi filed and granted to re	ropriate time limit under store the application to p	37 C.F.R. 1.494 or 1.495 pending status.	has not been met, a petiti	ion to revive (37 C.F.R. 1.	.137(a) or (b)) must be	
SEND ALL CORRESPO	ONDENCE TO:		College by	11 Selanti		
Corporate Patent Cou Philips Electronics No P.O. Box 3001	nsel rth America Corporation	1	(SIGNATURE) Edward W. Good (NAME)	dman		
Briarcliff Manor, NY 10)510		(HOME)			